Express Mail #ET793306347US Date of Deposit: October 11, 2001

PTO/SB/05 (03-01)

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UTILITY PATENT APPLICATION **TRANSMITTAL**

47781-6 Attorney Docket No. Gordon T. Brown First Inventor Automated Accounting System Mail Label No. | FT793306347119

(Only for new nonprovision)	nal applications under 37 CFR 1.53(b)) EX	press iv	//aii Labei No. ∟	179000	/UU+	100	
APPLICATION ELEMENTS			ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
See MPEP chapter 600 conc	erning utility patent application conte	nts.		Wa	shington,	DC 202	231	
1. Fee Transmittal For (Submit an original and a case) 2. Applicant claims single See 37 CFR 1.27. 3. Specification (preferred arrangement) - Descriptive title - Cross Reference - Statement Regalate - Reference to see or a computer properties of a Brief Summary - Brief Summary - Brief Description - Detailed Description - Claim(s)	orm (e.g., PTO/SB/17) the physicate for fee processing) mall entity status. [Total Pages 18] set forth below) of the invention e to Related Applications arding Fed sponsored R & D quence listing, a table, rogram listing appendix the Invention of the Invention n of the Drawings (if filed) ption		a b. Sp	CD-ROM or CD-R in Computer Program of tide and/or Amino A olicable, all necessar. Computer Readable ecification Sequence i. CD-ROM of ii. paper Statements verify CCOMPANYING Assignment Paper 37 CFR 3.73(b) St	n duplicate (Appendix (Cid Seque (Y)) ble Form (V Listing or or CD-R (2 ng identity APPLIC (Cover sl atement	e, large () ence Si CRF) n: copies y of abo	ubmission 26/60 ps); or ove copies	
- Abstract of the Disclosure 4.				11. English Translation Document (if applicable) 12. Information Disclosure Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:				
Prior application information:	Examiner: B. Bainbridge	of the pri	ior annlica			 laration	is supplied under	
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
Customer Number or Bar C	ode Label (Insert Customer No. or Alt	ach bar code	label here)	or 🗸	Correspon	dence a	ddress below	
Name	Alan G. Towner	····						
	Pietragallo, Bosick & Gordon							
Address	One Oxford Centre, 38th Floor, 301 Grant Street							
City	Pittsburgh			'A	Zip (Code	15219	
Country	US	Telepho	one (412) 263-4340) Fa	ЭX	(412) 261-0915	
Name (Print/Type)	Alan G. Towner		Regist	ration No. (Attorne	y/Agent)		32,949	
Signature	1 / / h. Il / ///	11.1			Date	10/1	1/2001	

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FEE TRANSMITTAL for FY 2002

9.00

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FEE TRANSMITTAL for FY 2002 Patent fees are subject to annual revision.			Complete if Known			
			Application Number			
			Filing Date			
			First Named Inventor	Gordon T. Brown		
			Examiner Name			
			Group Art Unit			
OTAL AMOUNT OF PAYMENT	(\$)	829.00	Attorney Docket No.	47781-6		

	METHOD OF PAYMENT	FEE CALCULATION (continued)					
ľ	1. The Commissioner is hereby authorized to charge indicated fees and credit any overrouments to:	3. ADDITIONAL FEES					
	indicated fees and credit any overpayments to: Deposit	Large Small					
	Account 500859	Entity Entity Fee Fee Fee Fee Fee Paid Fee Paid					
- 1	Number Deposit	Code (\$) Code (\$)					
	Account Pletragallo	105 130 205 65 Surcharge - late filing fee or oath					
١	Name Charge Any Additional Fee Required Under 37 CFR 1 16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
ŀ		139 130 139 130 Non-English specification					
	See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
15273 1238	2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to					
200 200 200 200 200 200 200 200 200 200	Check Credit card Money Order Other	Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after					
2 2011	FEE CALCULATION	Examiner action					
Three St.	1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month 116 400 216 200 Extension for reply within second month					
The state of	Large Entity Small Entity						
10 to	Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month 118 1,440 218 720 Extension for reply within fourth month					
in Harry	101 740 201 370 Utility filing fee 370.00						
	106 330 206 165 Design filing fee						
1270	107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal 120 320 220 160 Filing a brief in support of an appeal					
i.e.b	108 740 208 370 Reissue filing fee	121 280 221 140 Request for oral hearing					
222	114 160 214 80 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding					
1222	SUBTOTAL (1) (\$) 370.00	140 110 240 55 Petition to revive - unavoidable					
155	2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional					
F# 1	Fee from Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)					
1200	Total Claims $43 - 20^{**} = 23 \times 9.00 = 207.00$	143 460 243 230 Design issue fee					
' '	Independent 9 - 3** = 6 X 42.00 = 252.00	144 620 244 310 Plant issue fee					
	Multiple Dependent $0.00 = 0.00$	122 130 122 130 Petitions to the Commissioner					
	Laura Entite C. U.E. W	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
ı	Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
	Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)					
	103 18 203 9 Claims in excess of 20						
	102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))					
	104 280 204 140 Multiple dependent clarm, if not paid 109 84 209 42 ** Reissue independent clarms over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))					
	110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)					
	and over original patent	169 900 169 900 Request for expedited examination					
	SUBTOTAL (2) (\$) 459.00	Other fee (specify)					
	**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00					

SUBMITTED BY		Complete (n	Complete (if applicable)	
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Signature	Clan A 10	Luv	Date	10/11/2001